## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  Ju-ha PARK  Application No.: 09/163,977 Group Art Unit: 2422  Confirmation No. 6115  Filed: September 30, 1998 Examiner: Trang U. T  For: METHOD OF ACQUIRING PROGRAM GUIDE INFORMATION, PROGRAM GUIDE INFORMAT					
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METHOD APPROPRIATE FOR THE SAME, AND PROGRAM GUI	RAN				
	ROGRAM GUIDE IDE APPARATUS				
Commissioner for Detents					
Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450					
Sir:					
In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.					
1. Enclosures accompanying this Information Disclosure Statement a	re:				
<ul> <li>1a.  \( \) Form PTO-1449.</li> <li>1b.  \( \) Copy(ies) of IDS citation(s), except for U.S. Patents a Application publications.</li> <li>1c.  \( \) English language copy of a communication(s) from a or a PCT International Search Report.</li> <li>1d.  \( \) English language translation (complete, Abstract or reattached to non-English language publications as indifferent PTO-1449.</li> <li>1e.  \( \) Explanation (ATTACHMENT 1(e), hereto).</li> <li>1f.  \( \) List of Copending Applications (ATTACHMENT 1(f), here is a continuous continuous</li></ul>	foreign Patent Office elevant portion(s)) cated on the attached ereto).				
2. This Information Disclosure Statement is filed under 37 CFR § 1.	.97(b):				
(Check either Item 2a or 2b or 2c or 2d)					
<ul> <li>2a. Within three months of the filing date of a national application.</li> <li>2b. Within three months of the date of entry of the national splication.</li> <li>3c. Before the mailing of a first Office Action on the merits defined.</li> <li>2d. Before the mailing of a first Office Action after the filing.</li> </ul>	al stage as set forth in s; or				

Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.

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3.	specified i	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise esecution in the application, AND  (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)  The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  enclosed.  to be charged to Credit Card via EFS-Web.  to be charged to Deposit Account No. 19-3935.
4.	specified i 4a	mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period n paragraph 3 above, but on or before payment of the Issue Fee, AND  The § 1.97(e) Statement in Item 5 below is applicable; AND  The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  enclosed.  to be charged to Credit Card via EFS-Web.
		to be charged to Deposit Account No. 19-3935.
5.	Statement 5a.   5b.	under § 1.97(e) (applicable if Item 3a or Item 4a is checked)  (Check either Item 5a or 5b)  In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.  In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	1.53(b). 6a.	ontinuation/divisional/continuation-in-part application under 37 CFR §  (Check appropriate Items 6a and/or 6b)  Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and

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which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

7.		This is a Request for Continued Examination under 37 CFR § 1.114.  (Check either Item 7a or 7b)				
		7a.	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.			
8.		This is a	Supplemental Information Disclosure Statement.			
			(Check either Item 8a or 8b)			
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on			
		8b. 🗌	This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed			
9.			nce with 37 CFR § 1.98, a concise explanation of what is presently I to be the relevance of non-English language publication(s) is:			
			(Check appropriate Items 9a, 9b, and/or 9c)			
		9a. 🗌	satisfied for non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)			
		9b 9c	set forth in the application. enclosed as Attachment 1(e), hereto.			
10.	be se	e, material arch repo	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other than rt(s) from a counterpart foreign application or a PCT International Search (bmitted herewith). 37 CFR §§ 1.97(g) and (h).			

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

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Dated: S/AJ/S 1201 New York Ave., N.W., 7th Floor

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